

Diagram illustrating a DNA microarray structure. The array is composed of multiple columns of nucleotides (A, T, C, G) arranged in a grid. The columns are labeled 11a, 11b, and 16. The nucleotides are connected by vertical lines, indicating the DNA strands. The labels 11a, 11b, and 16 are positioned below the corresponding columns of nucleotides.

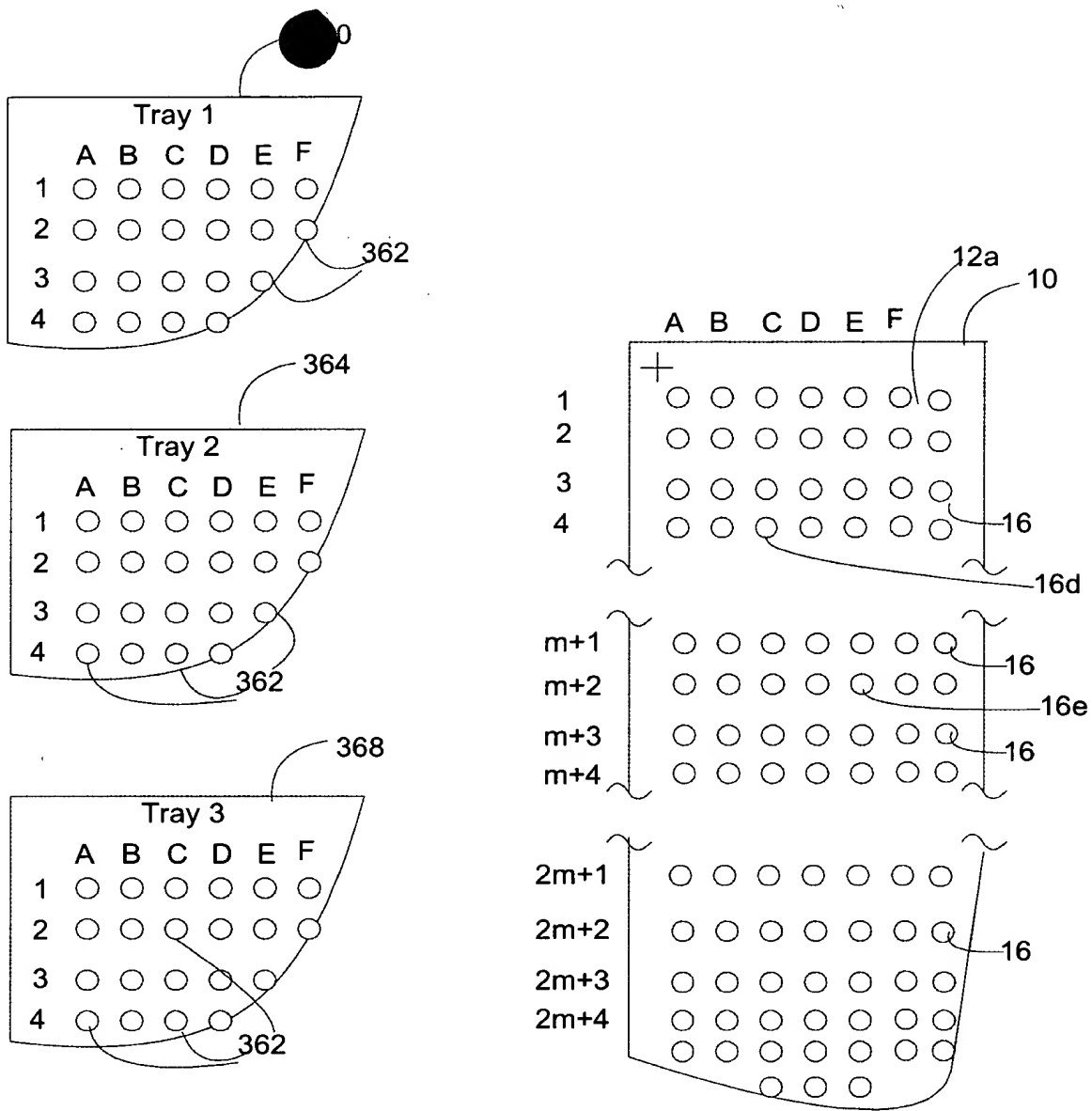


FIG. 4

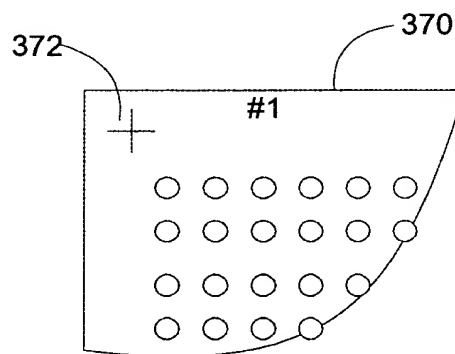


FIG. 5

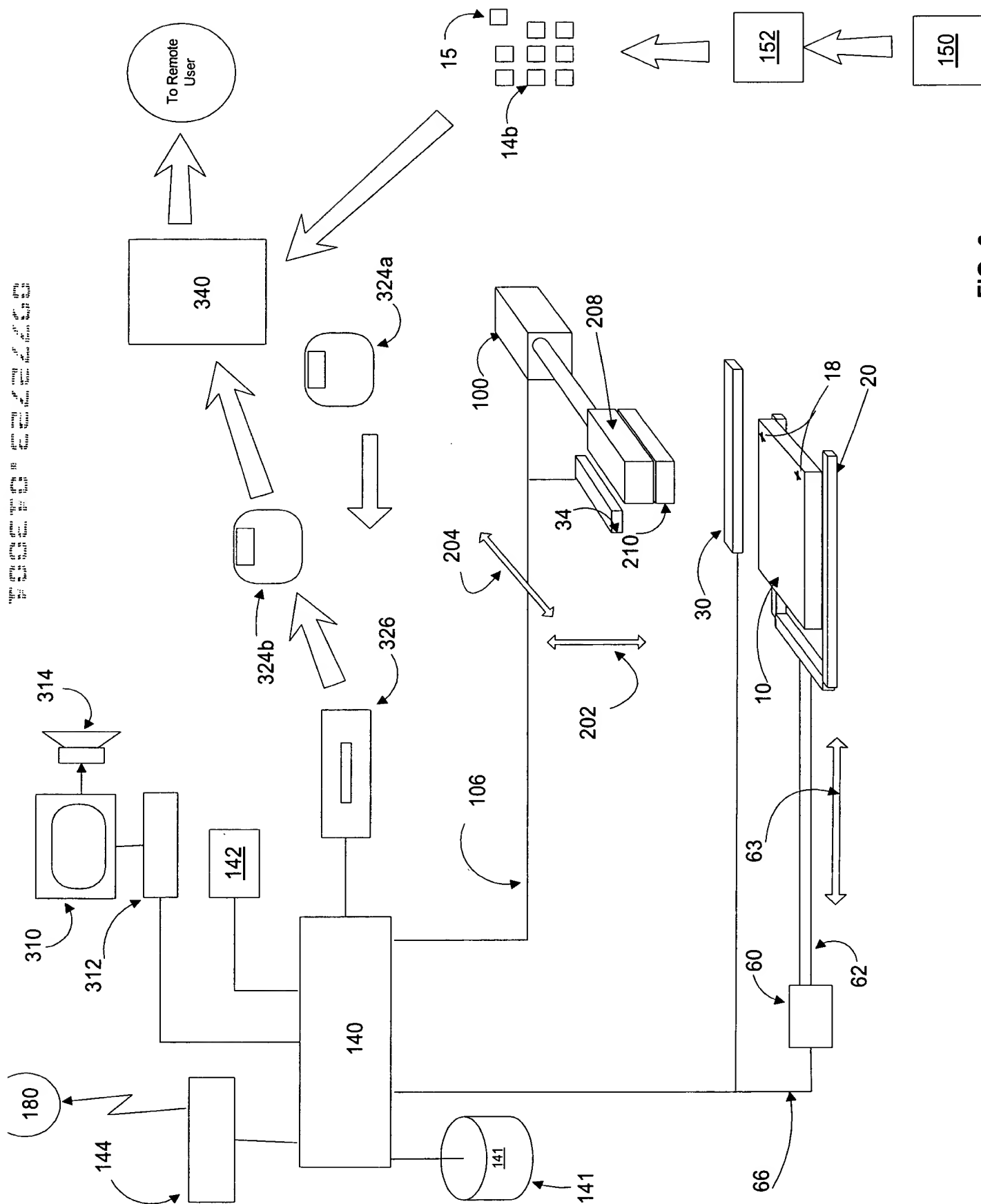


FIG. 6

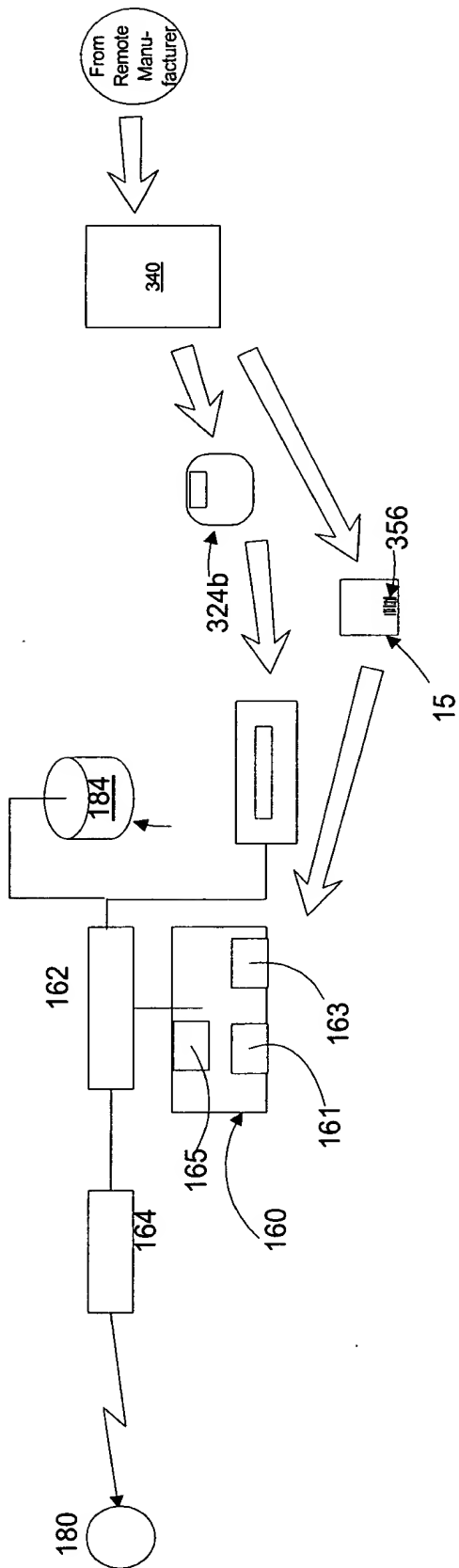


FIG. 7